

**Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District**

(Thousand Gallons per Day)

Geographic Area Month	Residual Fuel Oil						No. 4 Fuel <sup>a</sup>	
	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Total		Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale		
<b>United States</b>								
July 1999 .....	4,069.1	4,420.0	8,049.1	8,412.2	12,118.2	12,832.2	361.3	127.9
June 1999 .....	3,586.5	3,538.2	8,224.3	6,527.7	11,810.8	10,065.8	325.0	131.6
July 1998 .....	4,493.7	8,569.6	11,553.7	10,815.7	16,047.5	19,385.3	449.5	34.1
<b>PAD District I</b>								
July 1999 .....	NA	3,866.7	3,836.5	674.1	6,853.5	4,540.9	W	24.0
June 1999 .....	W	3,009.0	W	1,135.0	6,434.6	4,144.0	W	27.0
July 1998 .....	3,282.6	5,603.3	5,851.7	5,122.1	9,134.3	10,725.5	W	25.9
<b>Subdistrict IA</b>								
July 1999 .....	W	W	W	W	W	W	W	W
June 1999 .....	W	W	W	W	W	W	W	W
July 1998 .....	W	W	W	W	W	W	W	W
<b>Subdistrict IB</b>								
July 1999 .....	2,166.4	1,285.4	2,017.3	399.3	4,183.7	1,684.6	W	18.9
June 1999 .....	W	1,389.4	W	715.5	3,912.9	2,104.9	W	20.9
July 1998 .....	2,983.2	2,431.1	3,293.2	1,646.6	6,276.4	4,077.7	W	21.8
<b>Subdistrict IC</b>								
July 1999 .....	W	W	W	W	W	W	W	W
June 1999 .....	W	W	1,640.6	W	W	W	W	W
July 1998 .....	W	W	W	W	W	W	W	W
<b>PAD District II</b>								
July 1999 .....	W	W	W	W	89.4	272.5	2.9	W
June 1999 .....	W	W	W	W	58.1	478.4	4.8	W
July 1998 .....	W	W	W	W	109.5	358.6	W	NA
<b>PAD District III</b>								
July 1999 .....	W	NA	W	6,357.0	NA	6,490.8	W	W
June 1999 .....	W	NA	W	4,216.9	NA	4,374.1	—	W
July 1998 .....	—	W	3,919.9	W	3,919.9	6,665.6	—	W
<b>PAD District IV</b>								
July 1999 .....	W	W	W	W	3.9	W	—	—
June 1999 .....	W	W	W	W	4.4	W	—	—
July 1998 .....	W	W	W	W	5.1	579.1	—	—
<b>PAD District V</b>								
July 1999 .....	W	W	W	NA	1,790.4	W	W	W
June 1999 .....	W	W	W	NA	2,163.2	W	W	W
July 1998 .....	1,200.2	463.7	1,678.5	592.8	2,878.6	1,056.5	W	W

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

<sup>a</sup> Includes No. 4 fuel oil and No. 4 diesel fuel.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data are final upon publication in the *Petroleum Marketing Annual*.

Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."